Docket No.: 0020-5382PUS1 Application No.: 10/538,492 Page 2 of 6

Reply Under 37 C.F.R. § 1.114 filed March 22, 2011

AMENDMENTS TO THE CLAIMS

(Currently Amended) A method for producing a polarizing film comprising the 1.

step of supplying a polyvinyl alcohol film in/on which iodine is adsorbed and oriented in an

aqueous solution containing boric acid and dipping and treating said polyvinyl alcohol film with

said aqueous solution, wherein an absorbance of said aqueous solution at a wavelength of 450

nm is maintained in a range of 0.13 or less by continuously or intermittently treating said

aqueous solution with activated carbon.

(Original) The method according to claim 1, wherein said aqueous solution 2.

containing boric acid is recycled while maintaining the absorbance of the aqueous solution at a

wavelength of 450 nm in a range of 0.13 or less.

(Canceled) 3.

The method according to claim 1, wherein a weight ratio of 4. (Original)

water:boric acid:potassium iodide in said aqueous solution containing boric acid is usually

100:(2-15):(2-20).

(Previously presented) The method according to claim 1, wherein a temperature 5.

of said aqueous solution containing boric acid is from 55°C to 85°C, and a dipping time is from

90 seconds to 1,200 seconds.

Application No.: 10/538,492 Docket No.: 0020-5382PUS1
Reply Under 37 C.F.R. § 1.114 filed March 22, 2011 Page 3 of 6

6. (Original) The method according to claim 1, wherein said polyvinyl alcohol has a polymerization degree of 1,500 to 5,000.

7. (Original) The method according to claim 1, wherein said polyvinyl alcohol film in/on which iodine is adsorbed and oriented is a film produced by uniaxially stretching an unstretched polyvinyl alcohol film in water and then dipping it in a solution containing iodine and potassium iodide, a film produced by dipping an unstretched polyvinyl alcohol film in a solution containing iodine and potassium iodide and then uniaxially stretching it, a film produced by uniaxially stretching an unstretched polyvinyl alcohol film in a solution containing iodine and potassium iodide, a film produced by uniaxially stretching an unstretched polyvinyl alcohol film in a plurality of dipping steps, or a film produced by uniaxially stretching an unstretched polyvinyl alcohol film in a dry state and then dipping it in a solution containing iodine and potassium iodide.